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INDEX TO AMERICAN BOTANICAL LITERATURE

(1907-1911)

The aim of this Index is to include all current botanical literature written by Americans, published in America, or based upon American material; the word America being used in its broadest sense.

Reviews, and papers which relate exclusively to forestry, agriculture, horticulture, manufactured products of vegetable origin, or laboratory methods are not included, and no attempt is made to index the literature of bacteriology. An occasional exception is made in favor of some paper appearing in an American periodical which is devoted wholly to botany. Reprints are not mentioned unless they differ from the original in some important particular. If users of the Index will call the attention of the editor to errors or omissions, their kindness will be appreciated.

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Bartlett, H. H. *Populus virginiana* and *P. angulata*. Rhodora **13**: 12-14. 4 F 1911.

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Anemia nipeënsis Benedict.

Benedict, R. C. Do ferns hybridize? Science II. **33**: 254, 255. 17 F 1911.

Bissell, C. H. Notes on Connecticut plants. Rhodora **13**: 30-33. F 1911.

Brainerd, E. Further notes on the stemless violets of the South. Bull. Torrey Club **38**: 1-9. f. 1 + pl. 1. 15 F 1911.

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Thyroccoccum humicola Buchanan.

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- Charles, G. M.** The anatomy of the sporeling of *Marattia alata*. Bot. Gaz. **51**: 81-101. f. 1-3 + pl. 9-12. 16 F 1911.
- Chase, A.** The subterranean organs of *Cinna arundinacea*. Rhodora **13**: 9, 10. pl. 85. 4 F 1911.
- Christensen, C.** On the genus *Dryopteris*. Am. Fern Jour. **1**: 33-37. 13 F 1911.
- Coker, W. C.** Additions to the flora of the Carolinas—II. Torreya **11**: 9-11. 31 Ja 1911.
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- C[oulter], J. M.** Melchior Treub. Bot. Gaz. **51**: 141, 142. 16 F 1911. [Illust.]
- Davidson, A. D.** Botanical records new or noteworthy. Bull. S. Calif. Acad. Sci. **10**: 11, 12. Ja 1911.
- Davidson, A. D.** The twisting of pines. Bull. S. Calif. Acad. Sci. **10**: 9. Ja 1911. [Illust.]
- Deane, W.** David Pearce Penhallow. Rhodora **13**: 1-4. 4 F 1911.
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- Dunbar, J.** American hawthorns; some new arborescent species. Gard. Chron. **49**: 17. 14 Ja 1911; 36-37. f. 22. 21 Ja 1911.
- Fernald, M. L.** A new species of *Scirpus* from Massachusetts and New Jersey. Rhodora **13**: 4-8. 4 F 1911.
Scirpus Longii Fernald.
- Fernald, M. L., & Wiegand, K. M.** Some boreal species and varieties of *Antennaria* and *Anaphalis*. Rhodora **13**: 23-27. 12 F 1911.
Includes *Antennaria eucoisma* sp. nov.
- Fitzpatrick, T. J.** The orchids of the Flathead Valley, Montana. Iowa Nat. **3**: 8-10. 30 Ja 1911.
- Fitzpatrick, T. J.** The *Pyrolaceae* of the Flathead Valley, Montana. Iowa Nat. **3**: 3. 30 Ja 1911.
- Gassner, G.** Über Keimungsbedingungen einiger südamerikanischer Gramineensamen—II. Ber. Deuts. Bot. Gesells. **28**: 504-512. pl. 14. 29 D 1910.
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- Hill, E. J.** *Oenothera Lamarckiana*: its early cultivation and description. *Bot. Gaz.* 51: 136-140. 16 F 1911.
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